

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(Use several sheets if necessary)

|                              |                               |
|------------------------------|-------------------------------|
| Docket Number 471842000500   | Application Number 09/924,428 |
| Applicant                    | Lei WU et al.                 |
| Filing Date August 7, 2001   | Group Art Unit 1632 141       |
| Mailing Date October 9, 2002 |                               |

EPO CENTER  
1600/2000

RECEIVED

## U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No.      | Date       | Document No.     | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|---------------|------------|------------------|------|-------|----------|----------------------------|
| JK                | 1. 10/01/2001 | 09/636,104 | Wang et al.      |      |       |          | August 10, 2000            |
|                   | 2. 10/01/2001 | 09/679,024 | Wang et al.      |      |       |          | October 4, 2000            |
|                   | 3. 07/1997    | 5,651,900  | Keller et al.    | 216  | 56    |          |                            |
|                   | 4. 08/1997    | 5,660,680  | Keller           | 438  | 50    |          |                            |
|                   | 5. 04/1998    | 5,736,330  | Fulton           | 435  | 6     |          |                            |
|                   | 6. 04/1999    | 5,893,974  | Keller et al.    | 210  | 483   |          |                            |
|                   | 7. 11/1999    | 5,981,180  | Chandler et al.  | 435  | 6     |          |                            |
|                   | 8. 02/2000    | 6,029,518  | Oeeftering       | 73   | 570.5 |          |                            |
|                   | 9. 05/2000    | 6,057,107  | Fulton           | 435  | 6     |          |                            |
|                   | 10. 10/2000   | 6,127,132  | Breitling et al. | 435  | 7.1   |          |                            |
|                   | 11. 01/2001   | 6,174,708  | Sodoyer et al.   | 435  | 91.1  |          |                            |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No.    | Date        | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|-------------|-------------|--------------|---------|-------|----------|--------------------|
| JK                | 12. 12/1996 | WO 96/39937 | WIPO         |         |       |          |                    |
| JK                | 13. 05/2000 | WO 00/16893 | WIPO         |         |       |          |                    |

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title   |
|-------------------|----------|---|
| JK                | 14.      | Ahn et al., J. of Microelectromechanical Systems (1996) 5:151-157 |
| JK                | 15.      | Ashkin, Biophys. J. (1992) 61:569-582                             |
| JK                | 16.      | Bart et al., Sensors and Acuators (1988) 14:269-292               |
| JK                | 17.      | Becker et al., Proc. Natl. Acad. Sci. (1995) 92:860-864           |
| JK                | 18.      | Block, Nature (1992) 360:493-496                                  |

EXAMINER: *Jeffrey C. Lin*DATE CONSIDERED: *1/1/2003**8/1/2010*

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

*8/22/2010*

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

OCT 15 2002  
PATENT & TRADEMARK OFFICE

|                              |                               |
|------------------------------|-------------------------------|
| Docket Number 471842000500   | Application Number 09/924,428 |
| Applicant                    | Lei WU et al.                 |
| Filing Date August 7, 2001   | Group Art Unit 1632           |
| Mailing Date October 9, 2002 |                               |

RECEIVED  
OCT 16 2002  
TECH CENTER 1600/2900

19. Chu, Science (1991) 253:861-866

20. Dolle, Journal of Combinatorial Chemistry (2000) 2:383-433

21. Fuhr et al., Sensors and Materials (year?) 7:131-146 1995 year

22. Hagedorn et al., Journal of Electrostatics (1994) 33:159-185

23. Huang et al., J. Phys. D: Appl. Phys. (1993) 26:1528-1535

24. Kronick, in Methods of Cell Separation, Vol. 3, Catsimpoolas (ed.) (1980) pp.115-139

25. Oliver et al., Clinical Chemistry (1998) 44:2057-2060

26. Safarik and Safarikova, J. of Chromatography (1999) 722(B):33-53

27. Vignali, J. Immunol. Methods (2000) 243:243-255

28. Wang et al., Biochim. Biophys. Acta (1995) 1243:185-194

29. Wang et al., Biophys. J. (1997) 72:1887-1899

30. Wang et al., IEEE Transaction on Industry Applications (1997) 33(3):660-669

31. Wang et al., Science (1998) 280:1077-1082

32. Wright et al., IEEE J. of Quantum Electronics (1990) 26:2148-2157

33. Yasuda et al., Jpn. J. Appl. Physics (1996) 35:3295-3299

34. Yoshioka and Kawashima, Acustica (1995) 5:167-173

# ref no 21. provide year information (1995)

*CHH/Ch*

*8/24/2010*

EXAMINER: *CHH/Ch* DATE CONSIDERED: *1/21/2013*

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

| <p>Form PTO-1449</p> <p>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p> <p>JAN 21 2003</p> <p>U.S. PATENT DOCUMENTS</p> |          |         |              | Docket Number 471842000500    |       | Application Number 09/524,428 |  |
|--|----------|---------|--------------|-------------------------------|-------|-------------------------------|--|
|  |          |         |              | Applicant                     |       | Lei WU, et al.                |  |
|  |          |         |              | Filing Date August 7, 2001    |       | Group Art Unit 1641           |  |
|  |          |         |              | Mailing Date January 14, 2003 |       |                               |  |
| <p style="text-align: right;">RECEIVED<br/>JAN 23 2003<br/>TECH CENTER 1600/DOA IF<br/>APPROPRIATE</p>   |          |         |              |                               |       |                               |  |
| Examiner Initials  | Ref. No. | Date    | Document No. | Name                          | Class | Subclass                      |  |
| JW   | 1.       | 10/1977 | 4,053,433    | Lee                           | 252   | 408                           |  |
|  | 2.       | 06/1983 | 4,390,452    | Stevens                       | 252   | 408.1                         |  |

| FOREIGN PATENT DOCUMENTS |          |         |              |         |       |          |                    |  |
|--------------------------|----------|---------|--------------|---------|-------|----------|--------------------|--|
| Examiner Initials        | Ref. No. | Date    | Document No. | Country | Class | Subclass | Translation YES NO |  |
| JW                       | 3.       | 09/1999 | WO 99/47254  | WIPO    |       |          |                    |  |
|                          | 4.       | 03/2000 | WO 00/16893  | WIPO    |       |          |                    |  |
|                          | 5.       | 12/1994 | EP 0,629,989 | EP      |       |          |                    |  |
|                          | 6.       | 06/1980 | GB 1,568,699 | GB      |       |          |                    |  |
|                          | 7.       | 11/1995 | GB 2,289,150 | GB      |       |          |                    |  |
|                          | 8.       | 05/1997 | GB 2,306,484 | GB      |       |          |                    |  |

| OTHER DOCUMENTS<br>(including author, title, Date, Pertinent Pages, Etc.) |          |   |  |  |  |  |  |
|---|----------|---|--|--|--|--|--|
| Examiner Initials   | Ref. No. | Title   |  |  |  |  |  |
| JW  | 9.       | Anonymous, "Light-Emitting Chips Speed Up Drug Discovery" Chemical Engineering 107(10):23 (2000)                            |  |  |  |  |  |
|   | 10.      | Terrett, N., "Encoded Combinatorial Synthesis" Chapter 5 In Combinatorial Chemistry Oxford University Press pp.46-94 (1998) |  |  |  |  |  |

|  |                                 |
|--|---------------------------------|
| EXAMINER: <i>Lei Wu</i>  | DATE CONSIDERED: <i>3/17/03</i> |
| EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. |                                 |